An Inaugural Difustation Paps Nach 7. 1129 The diseases of the alimentary banat, in Children, incident to warm weather, Degree of Coctor of Medicine University of Pennsylvania Themas & Oak .



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The very great and distriping number of deaths of young children to be found in even hill of mortality counst have escaped the observation of the most inallentine, and offers to every man of Jeeling as well as the practitioner of Medicine, a subject of dup and serious interest. In the contemplation of it, the philanthropist and cannot but grieve over the sufferings and distripes, that, in so large a proportion of our Julian- oreatines, cut short the thread of life, as some almost as they have been permitted to enter whom it. Is the Medical man other feelings preventives of such extensive maladies. It was reflecting on this peguney of disease and

It was reflecting on this George of disease and the great matality attendent of parish, that you we to the following efor, he submitting it

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to the consideration of the Parally I am not included by the hope of adding any thing now on this superture and interesting subject, now shall it, you the same of mutania this of an amount of all such as may have joine med attention to it, and bring mither its morner limits, their miners of interests, that I shall simply Joseph these views I have derived from reasoning refliction whom that information of my have obtained from attendance on heteres and the course of reading assaults for my the standard of the course by the standard of standards, in larving to the thin that the object for which have great by the standards.

he attempting therefore to point out some of the aware frained ple of bridgeness and success of franching the wisness of the 
Momentary track in children, I much lay the winder over of 
the Paralle to our outs as got the man student of the office, 
is smalle & logic souts not be expected to offer any thing 
desired from the close and account of broad time of separation.



at the bed of isoloness, from which alone can end both for advancement in Medicine.



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In party and children of a few years of age, popular prints billy (by solich, by many an applicable), ity to present prints from external strainty) than adult to whose conditionary have acquired all their shought and prigories, present present, in expresent to the game prints and anison from this circumstance, effect that on account of the prints are to the solice of the strainty might be both and the adult, might be taken and supposed to the formation of the south of prints of the formation of the south of the taken which whether the prints of the prints of the prints of the formation of the south of the taken the prints of the prints of

This portability of emethicism, much the much be present processed, downer our summer modes, by the formands executing and a formands prolonged, delicities to be a first of long entires fruit that in prosent with the four properties with a supersymmetry in the advantables, when continued in the demands, which will the four and of the much of the months, which will the four of the months of the much of the processed in the definition and for the formatty indicates the formatty in the course of the country of the country indicates the formatty in the course of the country indicates the formatty in the course of the country indicates the country of the country indicates the country of the country indicates the country of the country o

tion between the external covering of the body, and the



the present membrane diving its internal organs, all evidentions made in the former, must, in agreetie or life degree, offset the latter, with he then constant and prisonate graphilities organizately is come pulsage also by on afterness, divided from the extension to the latter from the extension of structure, made surpasses their length internal from plans, to present surpasses there length in organization of structure, but a gradual change organization from plans, to present memory and made or a manufacture.

The planes of the beefy down to the solvier a much greater proportion in sorby. Here all any subsequent from the greater being bless on the greatest and increases, downards for its developement, a large amountly of instituting fluids; and of found any printerior, this articul greater, achange in a fall their condition, they are about the subsequent of the south law because spilling sometimes and subsequently south and subsequently sometimes and south law to subsequently south and subsequently south and south so



The best of that produce the promise complaints of median, are partient; the ministrates of smaller, improper stating, the mediation arising from distilline so; but the mediant; frequent and purific races appears to be good more one immediate. The effect of this agent on very powerful and manifest on the adult but plits man plaining when bourght to the adult but plits man plaining when bourght to hear upon the times of mediates.

befault, expeciently, judger from their cause; for in addition to the head of the atmosphere, to which we are all sudjections, they are about in the countries of the desire of the countries of the desire, the capacitation of the desire, the capacitation of the desire, the subject to the partial of the desire, the which there of the pain because young much as an estillated to secretary, sympathing, counting an increase, and probably our alteration of their secretary. I have by a law of the amount secretary, a facility of the amount secretary, a facility of the amount secretary, a facility of the secretary of the amount secretary, a facility of the amount secretary, a facility of the secretary of th

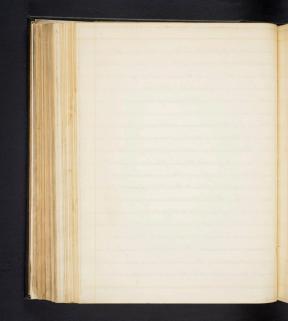


and made to propour sty healths functions, so, in this metanes, mich the explications the chief the control of the course of the confine the control of the

the relaxation of a papeur halt, - the little suffers being continually strand in the rapour of its own and never

perspiration.

Henry from the continuous of the cause, their sense we dealth of the property of the strong consequently impaired from him; these senses a construction of the surface the specific representations as a series of their thomselves the faction of place in fact, and sense to the internal product of their competitions, to take place to the internal product of the lady; and from the clase connection, and sympathics that we have specificated of it is also senses on and sympathics and the continuous of the almost of the fact, we can all the sense for a location of each surface of a sense of the sense for a location of the sense for the sense of the sense o



of its mucaus east must be the consequence

Another may common may in which this state of the elliminating land is interest it when the surface in a state of proper perspiration, they made, at langer her comcompart or agreetation consequent in factless of the children state it water a cook mindre or in a plany straight spoke wing a function is suppossed to the blood is disconfirm the surface to the interior of the heavy are sure to the same state

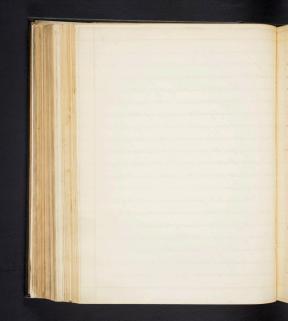
therines of his messes also further a large of indication of the alientary country, on the first the account of metalities by explaining from the kind of the planting from the kind of the planting from the foreign on a community of the special of the planting of the special o

In this drawing state of the alimentary count of the wears intuling menting some course to keep up and inverse initation. Ohe very condition stuff courses are known some, a charge in



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According to the pertention and and intensity of their soil who in produces in the manner of the disease. If the form and include of the disease. If perten form of principality is the Alemath, my how manifester are the graphens of pertention of this organization and the graphens of pertention for their graphens once as the home and constitution for freely deferred once as the home and constitution for freely deferred.



head ache and perhaps commelsions. The line becoming deranged, there are discharges of variously putrated hile more or less abundants If this initation be sufficient our on to inflammation, there will, generally, be pain, and gener ferria tongue, an increase of four and all the previous symp - tenes and new if not von arealed disognization & deaths Such are the principal symptoms when confined to the storm - ach, but if it extend to the bowels, we have bholera with all its usual phenomena, of veniting and purging of bilious mallers, the stomach westle to retain any thing, quat restlepress and appearance of postalian, motent pain of the stomach, sever gripings, great anxiety, small, guick

intensity of inflammation, Wiarrhea or Oguntary. -When confined to a small portion, and violent, there will be



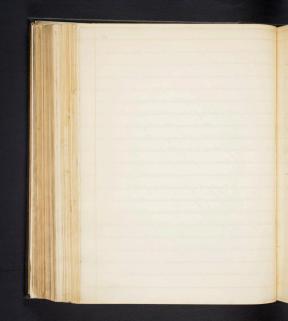
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of the meaning survolused, producing better in placing subject for my form of the above systems of particles which opposed has been freezed to a survey of the wife when place to a small split, a expectly of Symph occasionally backs place in the establisher members of Symph occasionally backs place in the establish in this commencing the whitehead producing the child in this or some subject to the state of the child, at the particle of the child is the particle of the state of the child in the wife place.

The same of the hormer complicate from an extension of the disease to the printened covering and me Alin June the planned in the formal time of that men hand,

Each of the forms a generally mus probated and many guides mus things its second stages in chitarn them in adults, from infally of encines, from their platters condition, their delicals organs and being all to milistened the force of this encycle and promotes executation less here, when the encounter and high executions

ouning.



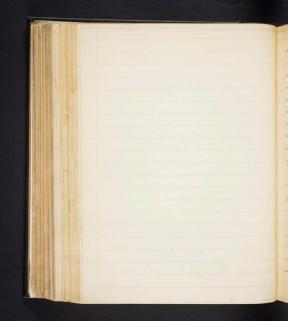
being to the same cause, good development and artistize of the passenter system, the guest majority of diverse to which children are bable are highly inflammating and often specify fatel, are highly inflammating and often specify fatel, mountain, to seminerate mountain, are the symptoms and planemena, of ligurity, their has, below to a their are to be found in all emiles who theat of their affects on formation and of the miles such theat of their affects my sole object was to membrane of the the

affected, and the greater or less degree of initation



undergoes, in its progress and terminations, descried to be noticed in the consideration of my subject. - sing degree: from this effect of inflammation. me may more generally look for its terminating In some cases, the initation seems to go beyond the point of secretion, and a great diministrain or a total supprepriar of it occurs.

In planation, or a secretion of princlink matter, centrary to what generally happens in other light in matter, sing macane membranes mostly presented the adhering planes, and allering also, between offering means simpress, these not lather places williams premions after the place williams premions after the or of the table.

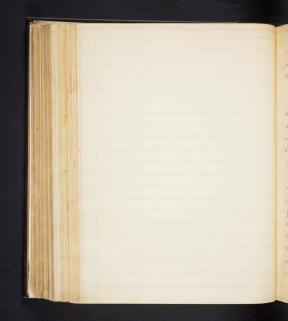


or ulcoration. Inflammation, when seated in mucaus manuframes, is not so hiable to aprend along the course of the same tipue, by what is termid, continuous inflammation, but rather to extend to adjacent tipues, as is sun in fact mortion enaminations in cases of Mysentery, where externation of the different coats of the intestines often exists, without the inflammation appearing to have extended for point of initations; but it often openes to the celler las membrane severaunding it, to the corpus spangeosum and even to the skin, which in many cases become highly inflamed. From this want of disposition to spread itself, At activity of the inflammation being all expended an a point, elceration is very aft to be the consequence.



With the pendinities, then is generally in the diseses of the micross blow a feeling of prestation and an apparent feelberrife of feels which has often at term from displacing onescens, when other symptom seemed to see for it,

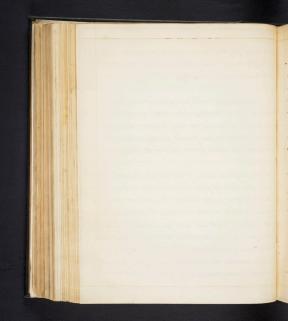
It has been noticed as remarkable, that chil - drew, during the second secumer, are more hidble to there complaints, than the first or many subse-- great seasons. The explanation I would after is, that the mather's milk, to which it had previous which demand a quater exercise of the digestine Junction than it has witherto been accustomed to,



in order properly and readily to digest them, as man to become researcible to, and constant with, the various changes it life.

Settlement, The indications of our to be december from the new Show taken, an obvious, my To remove the course, to allow invitation, or publication inflammation, and promote healthy secretions, one to restore the replies of the skin to their healthy function.

If the original cause of the irritation continue to met. I must if populate be personal: home the frequently of a mild limeted to return the itemach of indigestable on other contacting injuries, while for the the case and population too infer their presence. I altered her to the early stay value their presence of contaction caused only they to be the artistic; their remains mice they are for an account of articles; their remains mice they are for any case to got our pleasant arms there,



To likewise in this condition of the bawels, produc - ced by an accumulation of faces or other sorder, a mild bathartic being of ten all that is necessary. actual inflammation is not present, an Emetic evil prove tempicial, not suly by evacuating any offensine mallers that may exist in the stomach, are that argam, productive of change in its secutions, and by establishing an equilibrain in the circula - tion. But even should inflammation be present, if the cause producing it, remain, we could not hesitate as to the propriety of an lunctic, for untill remo-- ned, it is impossible the disease can be overcomes if a man has ewallowide prison and by its action on the steward, inflammation is induced, we do not thright to relieve him by depletion or redative drinks, till the prison be enacuate, and why should not a similar practice be correct in a like state of



this organ, induced by any other agent? the usual remedies addrepsie to the stamach alone, with either fail altoyether, or prove only of temporary herefit; in a few hours, or on the following day, or appears to remain on, the stomach, that would cause such distrate. This state, in some instances, seems to depend on constipation of the bounds, or affection of the stomach being only sympathetic or secondary and dependant on initation of the howels; which condition of stomach will continue all distress of stomach publides.



of Fandanum, Mential mighers, very minute doses of

Thente all their means fail, a mile emilie of opens wanter given with the views mentioned above, wenter



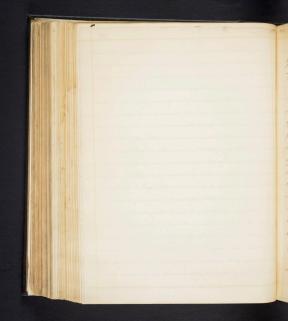
be proper. Suspense to theters on the region of the struck are frequently any officients in moving its initalists.

After the immediate or milions from him retired, and the stemach rendered transport, baston sit, or as afreting more the securities, between factories of the deli. Afterwards Corling divides, and transport of cold more days or simple cold enter preparation their or found lines a day, some not and, to pender the patient more confertable, but are among the most percept more direct means of allaying initiations.

By then code injections, the black also is described from the perspace contration to the extension of the long, the health actions of the plane are promoted, and when this is obtained, the internal regions promote are related. Borne formulations to the advancement, had president and common both according handfrown as seen terms from the peach of the disease, and vertice the health condition of the place.



speedily fatal. It is by removing or beforing this plethora, that we relieve the system of its opposition load and enable the receiperative energies, so strongly airplayer in children, to exect their power. the patient has become debilitated by profuse dischar

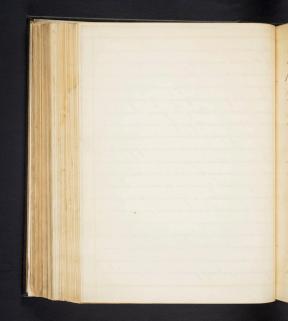


by some mile Layative, and then the cold musilaginous After inflammation is subdued and nothing but the When sever colicky pairs are experienced, with a



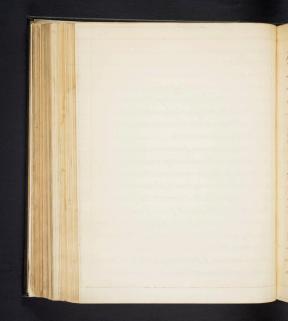
they should be wacuated; which is to be accomplished by the usual means employed for that purpose, as Carton det, Calamel, Rhubant, or some more active - ta; and to processe temporary relief, andynes may be administeria, But if the spann should be very obstinate, attended with great pair and Jenes, Bleeding must be employed, and be carried to such an extent as to produce an evident and decided impreferen on - guence, which may terminate in alconation, or perhaps in a departion of bymph in the cellular membrane producing stricture, or by extending to the other coals The Warm Bath here displays very great power, wither

a spiration, is not only predictive of temporary relief



but more permanent benefit. Semiliar perme arter from the forested in the foreness and temilis; this may generally be known by the apparament of the circhan me the apparament of the circhan me the apparament of the circhan me the apparament to the circhan me the apparament that the circhan and the apparament that the circhan and apparament that the place of the apparament that the ap

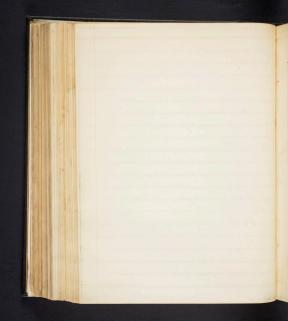
When commeliums over from worms a any other into they matters in the alimentary count, frely con only the obtained by their personal, and the discrimination of the practices will from to place party means as one bet acapture to the mountainers of the received by the service the grant of destrictions of which he personal party to struck the grant which may appear much have made with the personal of the course the grant with the personal of the course the grant work are generally surfaced. But in all causes of thousand complaints of children, prothing experiences, or partiting and surprising an open



effect, is a removal from the heater and executed city to the force ain of the country. It when that is surpracticable, short rides wite the remoty or openious on the mater. This change of air, is some victances, seems to act admit the actually surprise to act admit the actually surprise to act admit the actual for the debititation and emaniate held sufferer, you when searce any to pre senta fam hen entirely for its meaning.

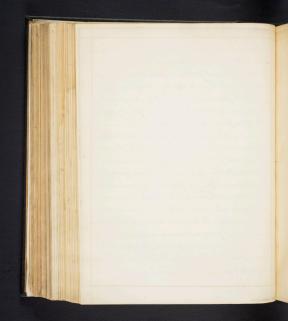
The Meet much be envisable with and much to air, the medical breatment and of cause with youth of the medical midth for the years injust, you for children of more advanced ago, the Mana much againers and mide furnacions with the

As to the means of anothing expresenting this Japaney of tereser among abilities, they will amiss in grown only a fact they will amiss in grown only a fam the fact they in of manuscratters, where proceedings to the terminal of the attribute the fact, and are integrable.



instating feet - from two Jalien so to qual reger some to the best of the sure, writing flaunch new the skin - free face and strong - neger and in negarity that they should nave, if Juffield to present if he man's within the present the duty see of the classific, under Juffer regulations will fee from June annatagence.

Throughout this spay I have no where entire minutely to flatering indescence to show him the discount of show him the discount of show him the sources, or what the country of a fact, and a thin man formalist this treatment, I have only allowed to the general facinities when which their presentations of home only included to the general to the consentation. It have general fifty such the only just the such passenger of the consentation. It have generally write the only just the such as its sugardance dominates, writes, not only have a grand on your reperhances than my self had have explained for by your the hard of an insugardal Miller taking.



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Papa A 8th 1828

